Kyle Liu

(323) 206-1038 | kyle116@yahoo.com | Los Angeles, CA
kyle116.github.io | linkedin.com/in/liukyle | github.com/kyle116

SUMMARY
Full Stack Developer with experience in MERN (MongoDB, Express, React.js, Node), Ruby on Rails, and Java

SKILLS

Computer Languages:	*SPA Frameworks & Libraries:*
JavaScript, HTML, CSS/Sass, Ruby, Java	Rails, Node.js, Express, Bootstrap, jQuery, React.js, Angular
Databases:	*Version Control:*
PostgreSQL, MongoDB, MS SQL	Git & Github

WORK EXPERIENCE
SSAI (NASA Contractor) - *Software Programmer, July 2018 - Present*   *Pasadena, CA*
• Full Stack Development and Mobile Development for NASA contracts using technologies, Angular, HTML, CSS, Less, Cordova, JavaScript, Node.js, Java
• Developed HTML scraping and parsing tool for automated editing of HTML files using Node.js
• Created multiple web pages in Angular and mobile apps with communication to backend APIs
• Uses of Agile development, Kanban boards, JIRA tickets

General Assembly - *Teaching Assistant/Instructor, August 2017 - Present*   *Santa Monica, CA*
• Provide teaching and mentorship to 20 students in each Web Development class in programming languages such as HTML, CSS, JavaScript, Ruby, Node.js, React.js, MongoDB, PostgreSQL, Express, and Rails
• Lead teaching/tutoring sessions with help in class assignments, computer science topics, project building, and full stack development

Journal Technologies - *Systems Analyst, October 2017 - June 2018*   *Los Angeles, CA*
• Develop new projects with project managers and manage data configuration and software development
• Technologies used: HTML, CSS, Bootstrap, JavaScript, jQuery, MS SQL, Java, Groovy, and Velocity

PROJECTS
Tender
Its like Tinder but for food. Say yes and no to the pictures of food you like and we will match you with the restaurant. This app is built using the MongoDB, Express, React.js, and Node.js stack. Makes use of RESTful routes, Yelp API and JSON Web Token for authentication. Uses Axios for back end to front end communication.

Dodger 2 Player Game
This game allows two people to play the game simultaneously, collecting points while dodging rocks. This is a front end game built completely with Javascript, jQuery, HTML, and CSS.

Business Card Exchange
A digital contacts app, for all the business cards you receive. This is a full stack app that was built with HTML, CSS, Bootstrap, and Ruby on Rails. This app is a full CRUD app and follows the MVC pattern. The app accesses PostgreSQL database and communicates with relational models.

Bannd
This app allows you to post stories of why you have been banned from the establishment. A full stack app created with Node.js, Express, AJAX requests, and MongoDB. This app makes use of the Yelp API for their list of businesses and allows a user to post stories of places they have been banned from.

EDUCATION
California State Polytechnic Pomona - B.S. in Finance, September 2011 - December 2014
General Assembly, Santa Monica, CA - Web Development Immersive, May 2017 - August 2017